

AMENDMENTS TO THE CLAIMS

The following claim listing replaces all prior listings and versions of the claims.

1. (Currently Amended) An information storage apparatus ~~including a plurality of partitioned areas with different security levels in a memory area~~ to which devices write and from which devices read, the information storage apparatus comprising:

an IC section that, using a key held inside, encrypts and writes data in a memory area, and decodes and reads the encrypted data in said memory area, said memory area including a plurality of partitioned areas, wherein each of said partitioned areas is one of a non-authenticated area accessible without any authentication, an authenticated area accessible only to authenticated devices, and a secure area accessible only to said IC section; and

a control section that controls reading from and writing to said partitioned areas in said memory area, said control section comprising:

an area control section that controls addresses of said partitioned areas in ~~[[the]]~~ said memory area;

an area update condition control section that controls update conditions when updating the number or sizes of said partitioned areas;

an area update decision section that decides whether a partition request requesting updating of the number or sizes of said partitioned areas satisfies said update conditions ~~or not~~; and

an area update section that updates, when said partition request satisfies said update conditions, the number or sizes of said partitioned areas in ~~[[the]]~~ said memory area according to said partition request.

2. (Original) The information storage apparatus according to claim 1, wherein procedure conditions related to an updating procedure and entity conditions related to update contents are specified as said update conditions.

3. (Currently Amended) The information storage apparatus according to claim 2, wherein ~~any one of at least an updatable count, maximum number of partitioned areas~~ procedure conditions that specify necessity of authentication in association with a timing of updating said partitioned areas, and entity conditions that specify conditions including the number of times said memory area can be partitioned, and a maximum size of the per partitioned areas is area are specified as said ~~entity update~~ conditions.

4. (Currently Amended) The information storage apparatus according to claim 1, wherein said area update section repartitions ~~[[un]]~~ an unused area where no actual data in ~~[[the]]~~ said memory area is recorded according to said partition request.

5. (Original) The information storage apparatus according to claim 1, further comprising a receipt creation section that creates a receipt indicating that said partitioned area has been updated successfully.

6. (Currently Amended) The information storage apparatus according to claim 5, wherein said receipt is ~~described~~ further indicates the size of ~~[[the]]~~ said updated partitioned area and a difference in size of ~~[[the]]~~ said partitioned area before and after updating.

7. (Currently Amended) The information storage apparatus according to claim 1, further comprising:

an output section that outputs information on updating of partitioned areas in ~~[[the]]~~ said memory area carried out by said area update section; and

a reception section that receives user confirmation registration in response to said information,

wherein the update of said partitioned areas becomes effective when the confirmation registration is accepted.